

ABSTRACT OF THE DISCLOSURE

To realize a wireless imaging apparatus having excellent sensitivity to an environmental change, a wireless imaging device has an imaging unit with a function of imaging a subject and a communication unit with a wireless communication function. The imaging unit has, at least, an optical lens, an aperture 2 to limit incident light from the optical lens, an optical sensor 4 to convert the incident light passed through the aperture 2 into an electric signal, and an antenna for wireless communication, integrally formed with the aperture.